

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A device for providing downloaded objects to an application, the device including:

an object layer interface for downloading from a received transport stream a module containing at least one object including an object requested by an application;

a module memory for storing the downloaded-modules module; and

a controller for monitoring whether the ~~modules-module~~ module in the module memory ~~are-is~~ is a current version; version, wherein

when the application requests an object contained in a stored module and the stored module is a current version, the object layer interface provides the application with the object from the module memory and,

when the application requests an object contained in a stored module and the stored module is not a current version, the object layer interface downloads the current version of the module and overwrites the module stored in the module memory; ~~and the device further including:~~

an object cache for storing objects~~[[;]]~~, wherein

when the application requests an object contained in a stored module and the stored module is not the current version, ~~before the object layer interface overwrites the stored module with the current version of the stored module,~~ the controller copies into the object cache only the objects of the stored module still in use by the application before the object layer interface overwrites the stored module with the current version of the stored module.

2. (Original) A device according to claim 1 wherein the controller is responsive to information in the transport stream regarding the current versions of the modules transmitted in the transport stream.

3. (Original) A device according to claim 1 wherein the controller monitors whether modules are the current version according to the specifications for MHP platforms.

4. (Original) A device according to claim 1 wherein the objects are DSM-CC objects and the modules are DSM-CC modules.

5. (Original) A device according to claim 4 wherein the objects are copied from the module memory to the object cache by copying the corresponding BIOP messages.

6. (Original) A device according to claim 1 further including at least one filter for filtering from the transport stream packets of a module to be downloaded.

7. (Original) A device according to claim 1 wherein the device is a television device.

8. (Original) A device according to claim 1 wherein the device is MHP compliant.

9. (Currently Amended) A method of providing downloaded objects to an application, the method including:

downloading from a received transport stream a module containing at least one object including an object requested by an application;

storing the downloaded module;

monitoring whether the stored module is the current version;

~~when the application requests an object of a stored module and the stored module is a current version,~~ providing the application with the object from the stored module when the application requests an object of a stored module and the stored module is a current version; and

~~when the application requests an object of a stored module and the stored module is not a current version,~~ copying only the objects of the stored module still in use by the application, downloading the current version of the stored module and overwriting the stored module with the downloaded current version of the stored module when the application requests an object of a stored module and the stored module is a current version.

10. (Canceled)

11. (Currently Amended) A computer program, stored in a tangible readable-storage medium having recorded thereon code components that, when loaded on a computer and executed, will cause that computer to operate according to claim 9 for providing downloaded objects to an application, the program comprising executable instructions that cause a computer to:

download from a received transport stream a module containing at least one object including an object requested by an application;

store the downloaded module;

monitor whether the stored module is the current version;

provide the application with the object from the stored module when the application requests an object of a stored module and the stored module is a current version; and

copy only the objects of the stored module still in use by the application, download the current version of the stored module and overwrite the stored module with the downloaded current version of the stored module when the application requests an object of a stored module and the stored module is a current version.